

## Special Issue

# Public Health and Food Safety of Poultry Meat

### Message from the Guest Editor

Poultry meat consumption is growing rapidly, especially in low- and middle- income countries, driven by increasing population, urbanisation, incomes, as well as changes in diets. While this has led to the expansion of intensive production, a range of systems meet this growing demand, including backyard, improved backyard, and small-to-medium-scale production. While poultry meat is often preferred by health-conscious consumers, its consumption and production are not without risk to human health. Poultry meat is associated with important foodborne diseases such as campylobacteriosis and salmonellosis, and can contain hazards such as dioxins and pesticide residues. Poultry meat production often involves the use of antimicrobials which has implications for the development of antimicrobial resistant infections in people. Last but not least, poultry production is associated with the emergence of new diseases, such as influenzas, and with the potential for acquiring human-to-human spread and causing pandemics. This Special Issue addresses the assessment and management of all public health and food safety issues associated with poultry meat, as well as consumption and production.

### Guest Editor

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### Deadline for manuscript submissions

closed (23 November 2023)



## Foods

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### Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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### Editor-in-Chief

Prof. Dr. Arun K. Bhunia

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